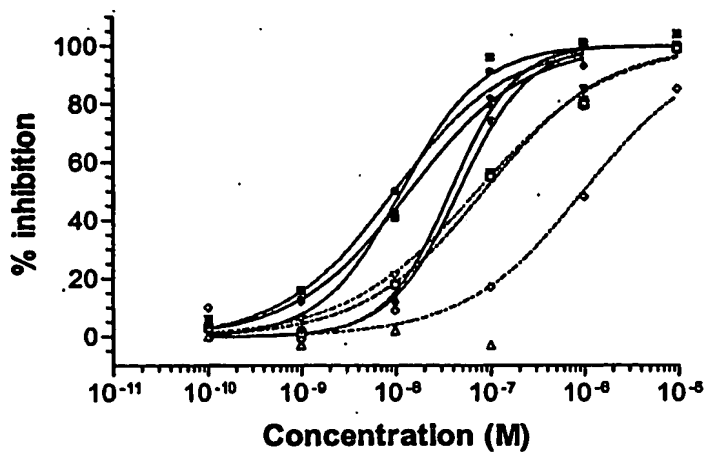


Fig. 1

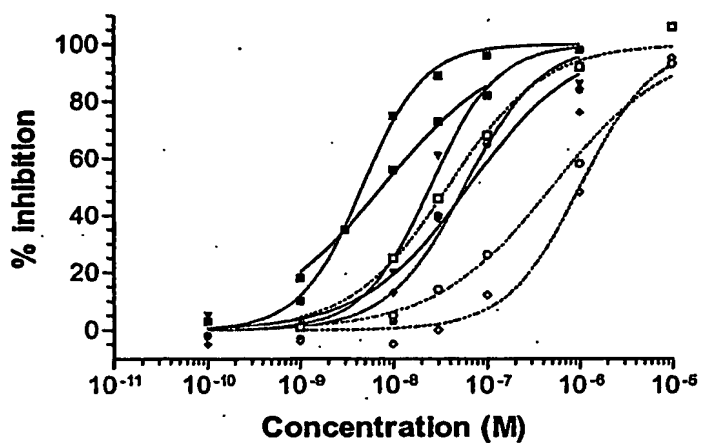
Insulin binding (rat liver)  
MDS WO#1013059



- Insulin
- ▲ Example IV
- ▼ Example I
- Example II
- Example III
- Conjugate of example II
- △ Conjugate of example I
- ▼ Conjugate of example III
- ◇ Conjugate of example IV

Fig. 2

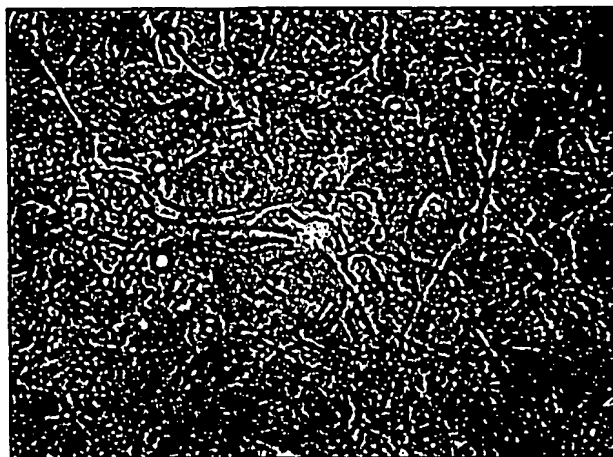
Insulin binding (rat liver)  
MDS WO#1013571



- Insulin
- Example VII
- ▼ Example VI
- Example VIII
- Conjugate of example VII
- Conjugate of example VI
- ◇ Conjugate of example VIII

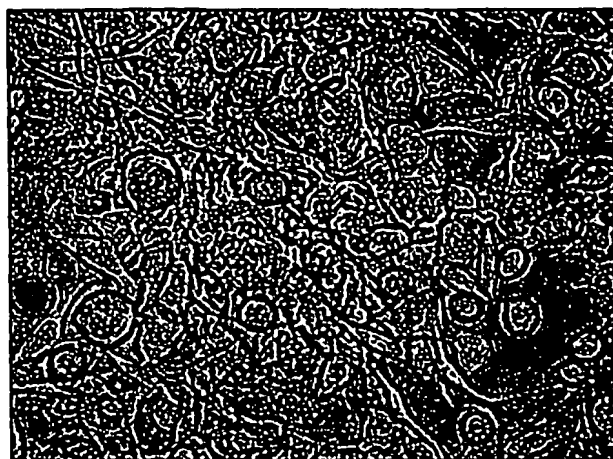
Fig. 3

**Preadipocytes**  
**32X**



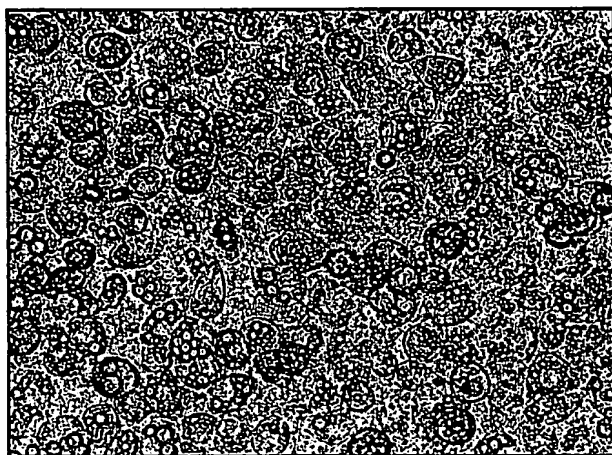
**Fig. 4A**

**3 days treatment**



**Fig. 4B**

**Adipocytes (D7)**



**Fig. 4C**

# **Adipocytes (D4)**

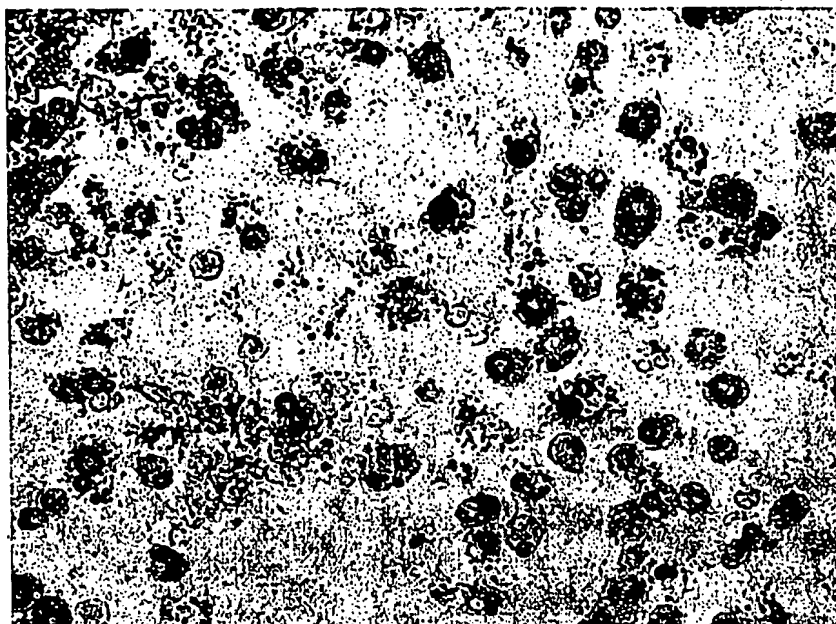


Fig. 5A

# **Adipocytes (D7)**

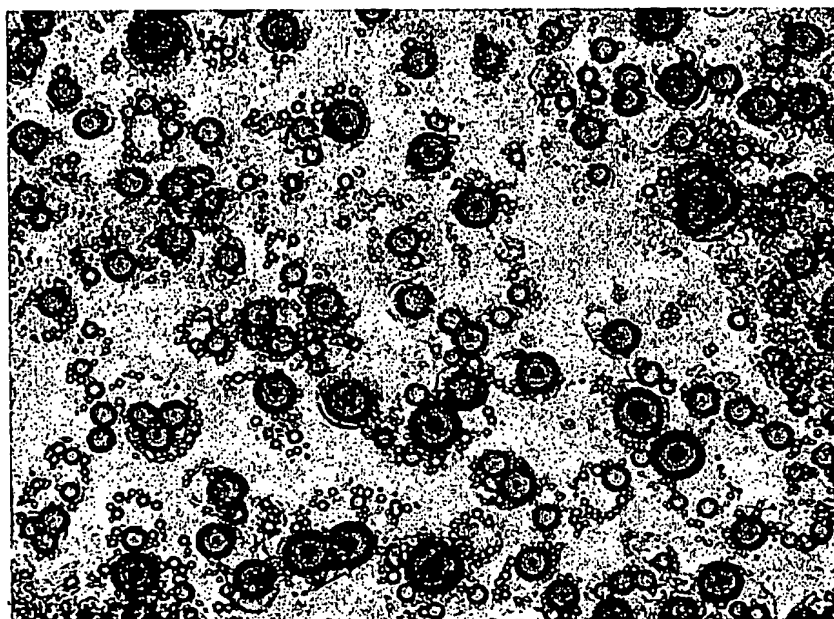


Fig. 5B

5/14

# **Adipocytes (D4)**

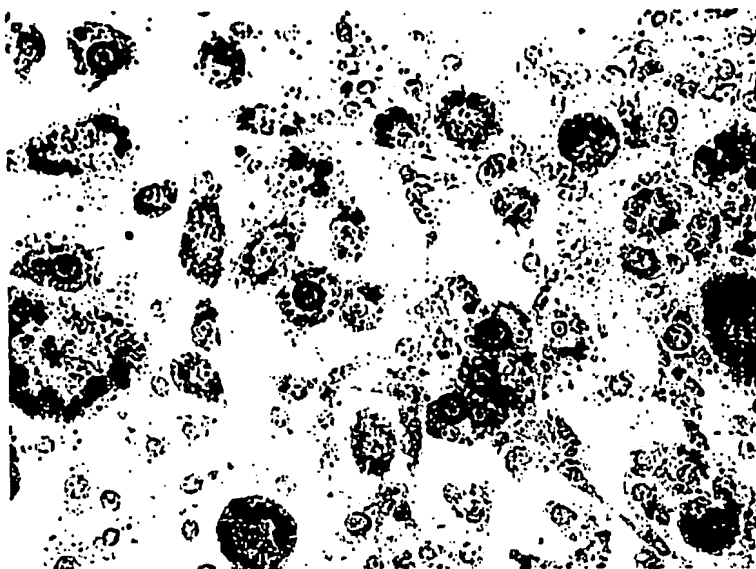


Fig. 6A

# **Adipocytes (D7)**

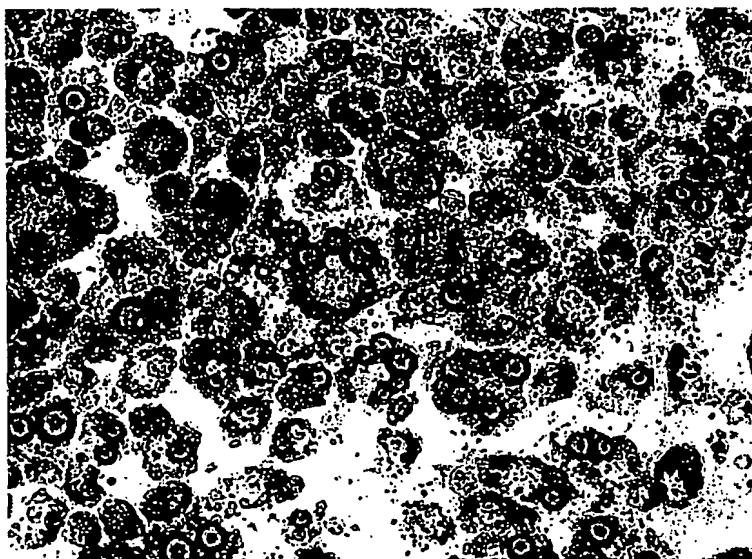


Fig. 6B

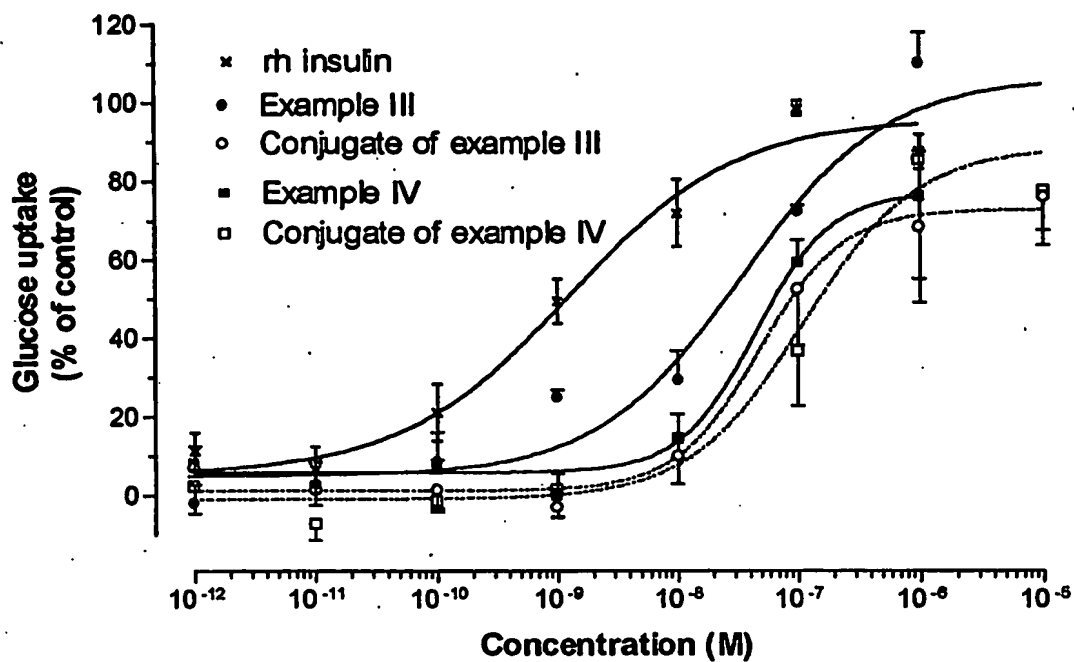


Fig. 7

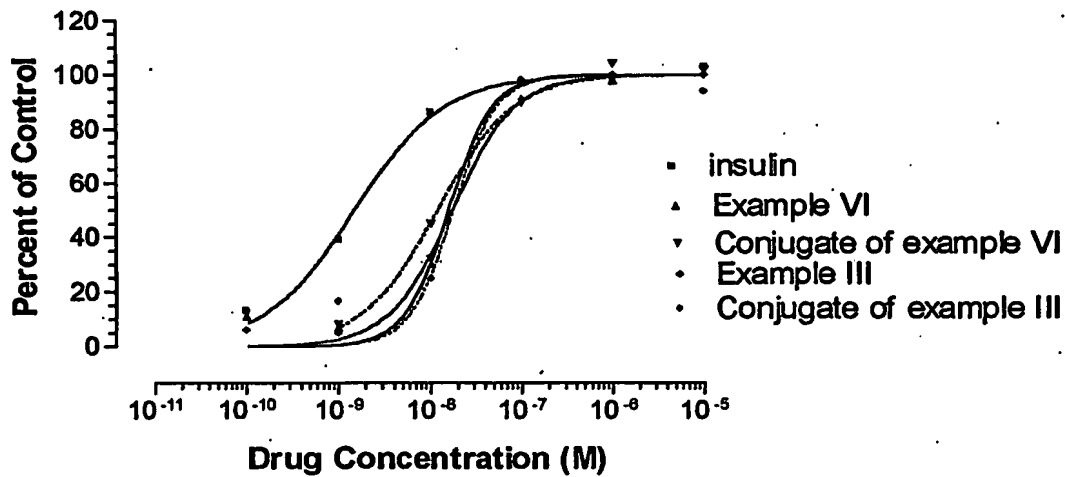


Fig. 8

7/14

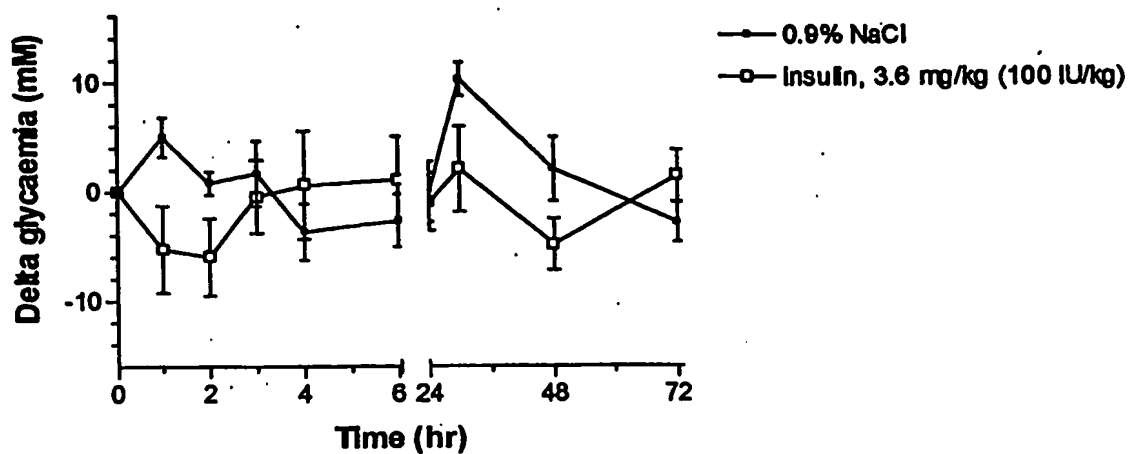


Fig. 9

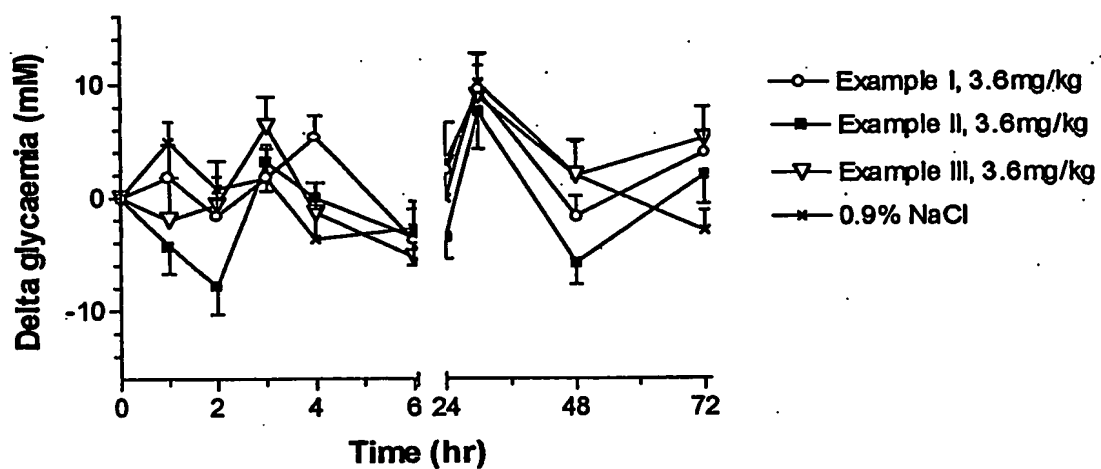


Fig. 10

8/14

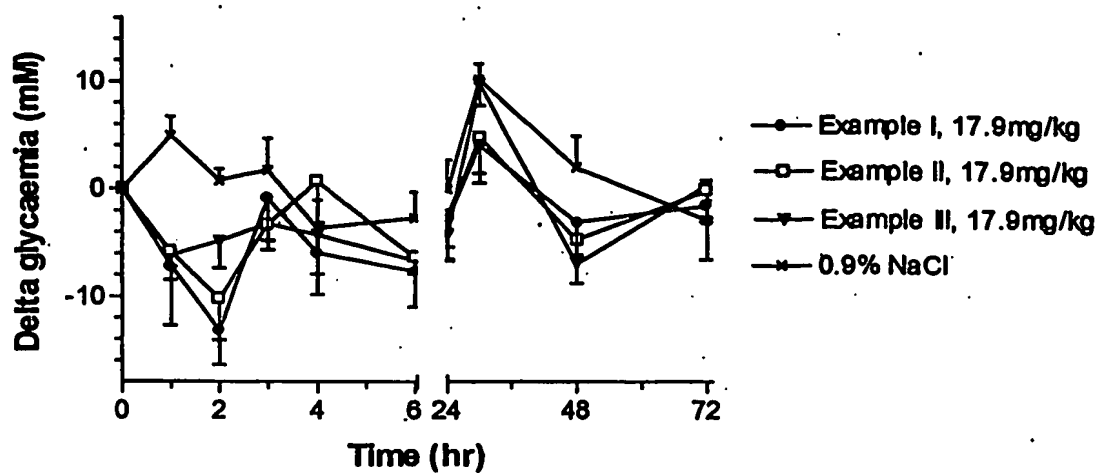


Fig. 11

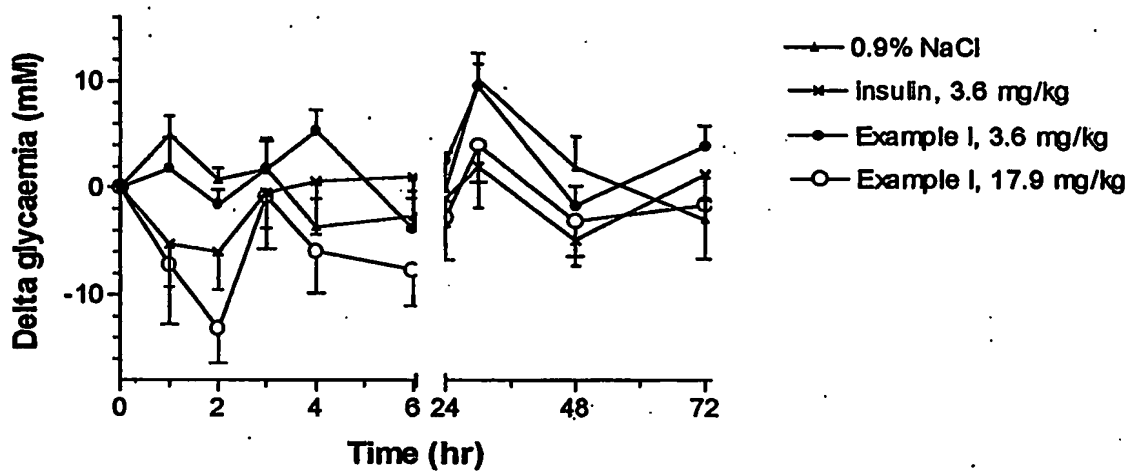


Fig. 12



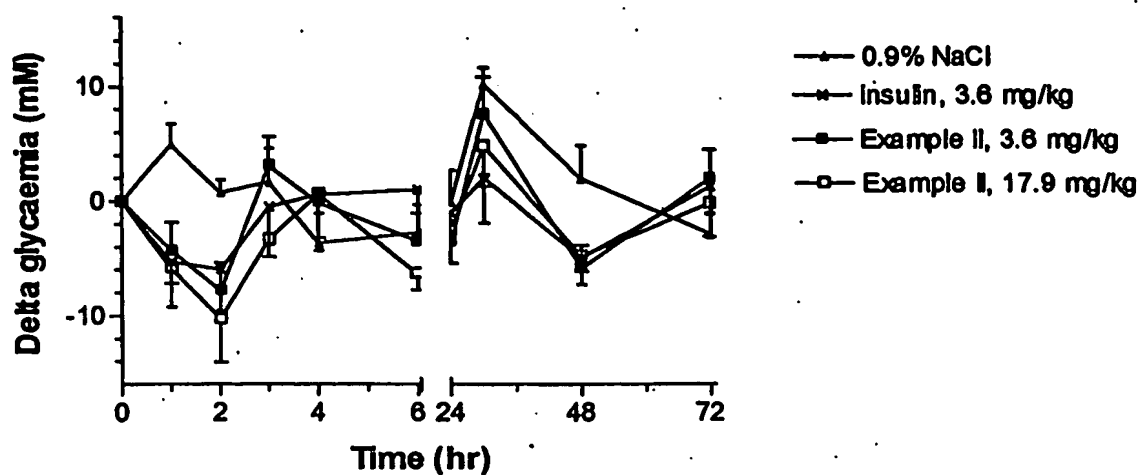


Fig. 13

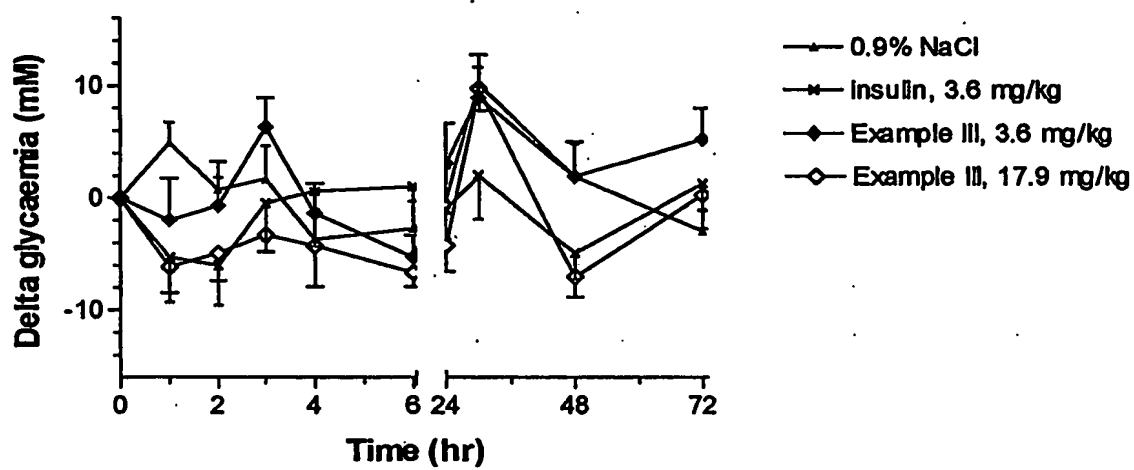


Fig. 14

Data insulin nM

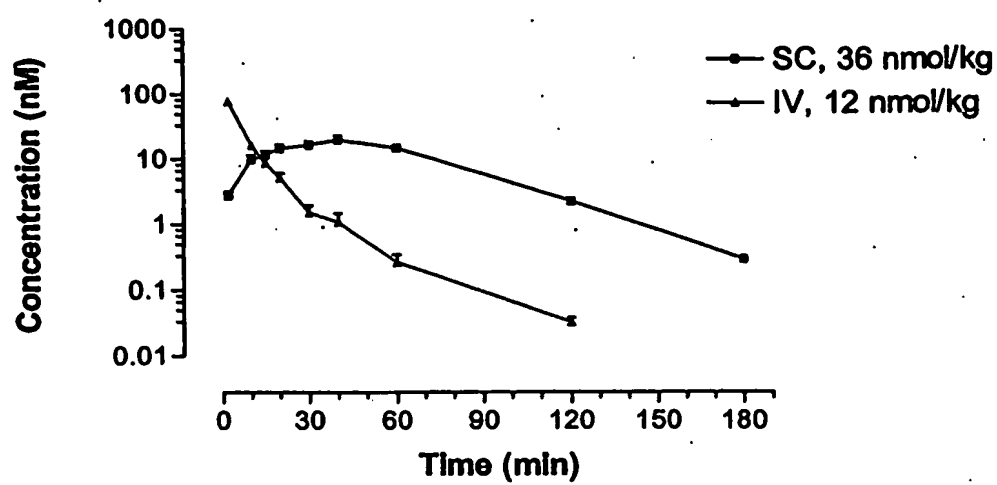


Fig. 15

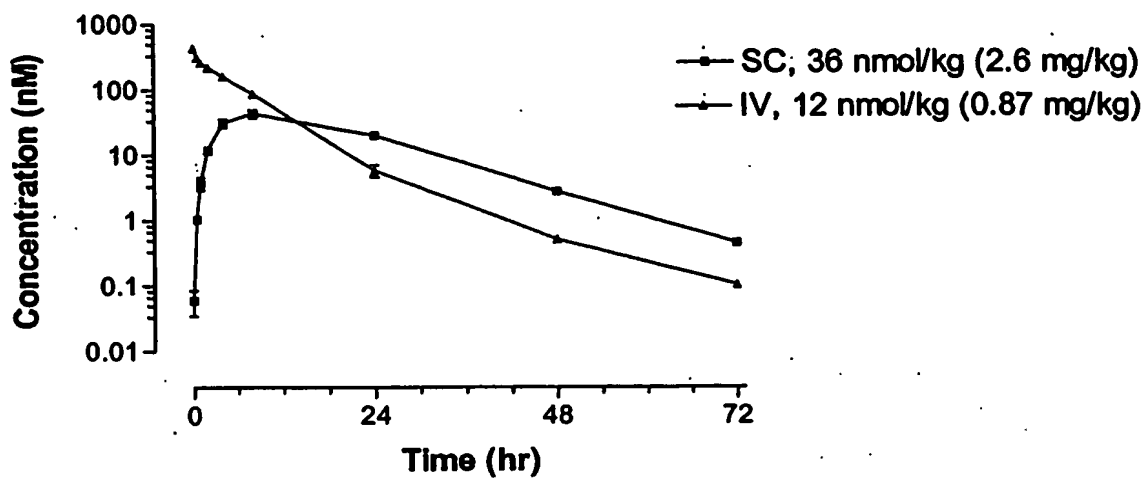
**Data Conjugate of Example III nM**

Fig. 16

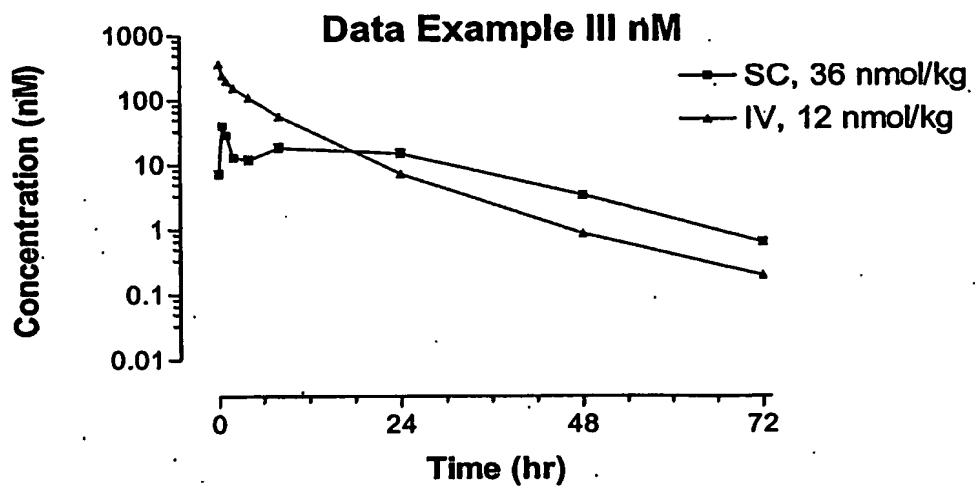
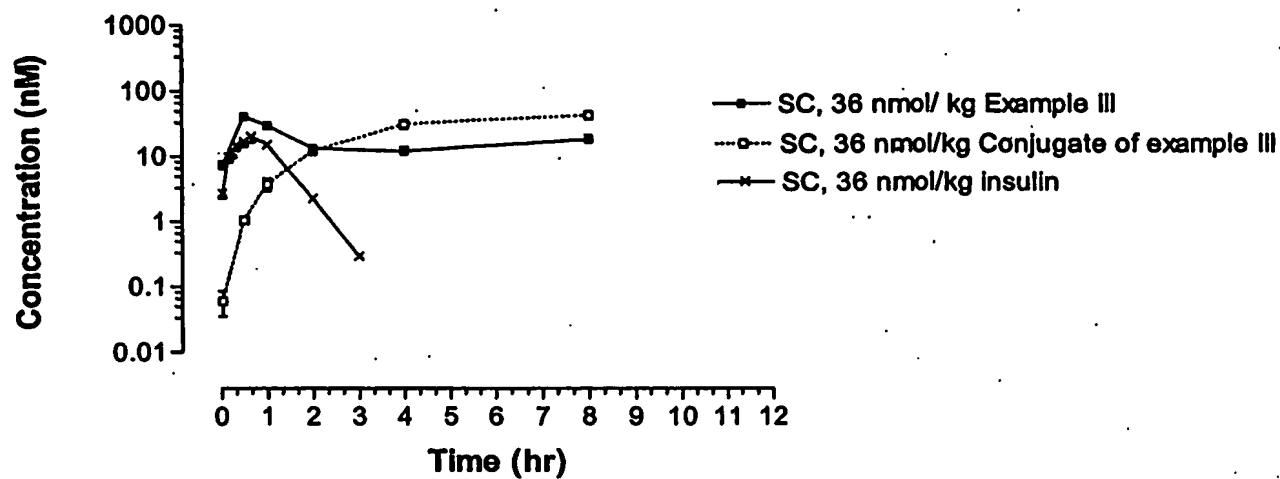
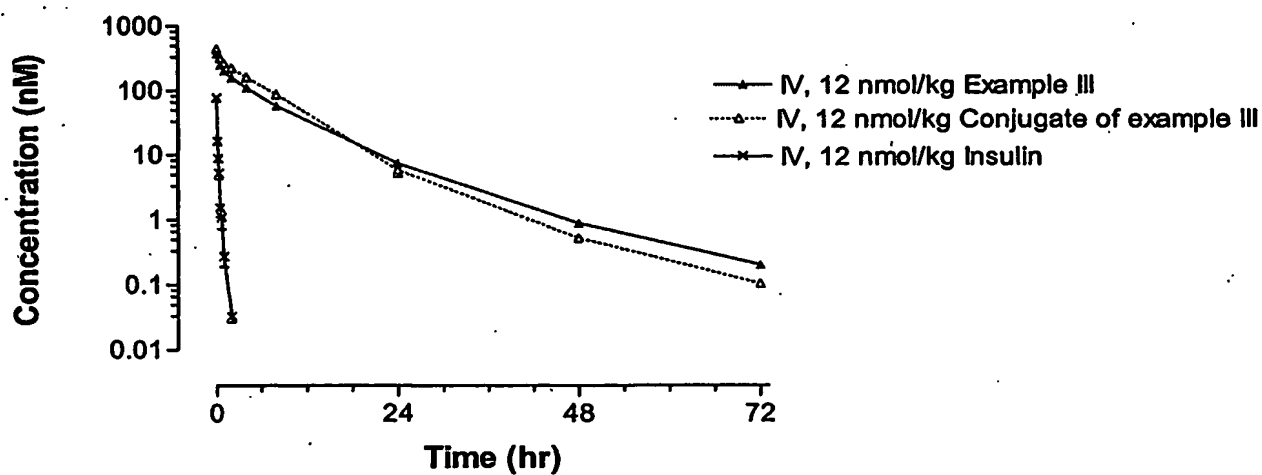


Fig. 17

**Example III / Conjugate of Example III/ Insulin****Fig. 18****Example III / Conjugate of Example III / Insulin****Fig. 19**

13/14

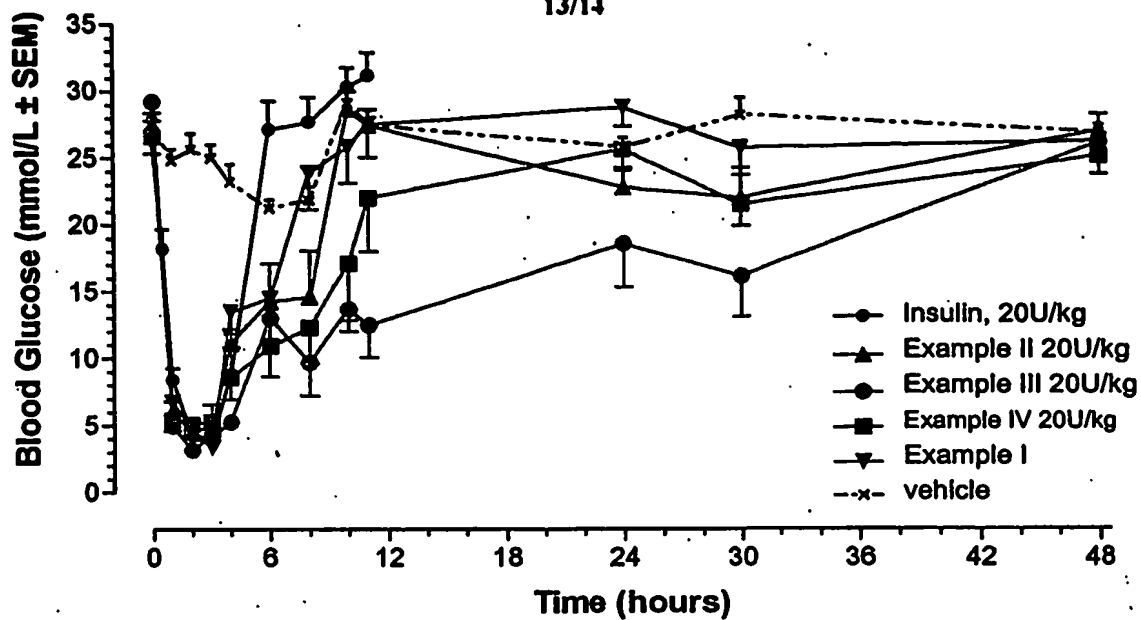


Fig. 20

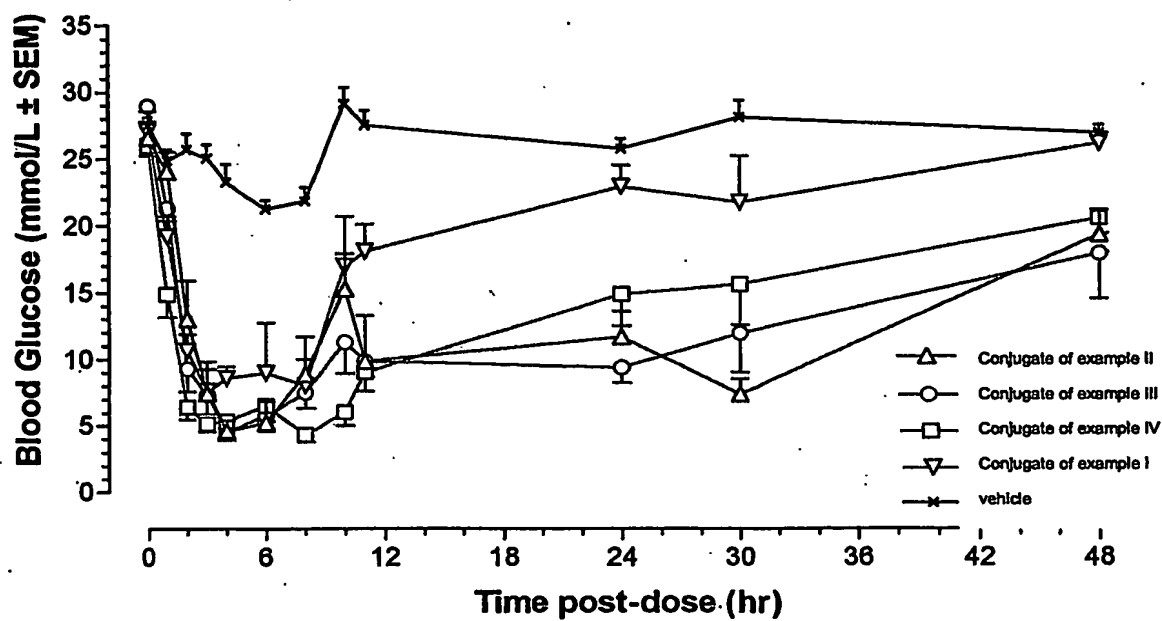


Fig. 21

14/14

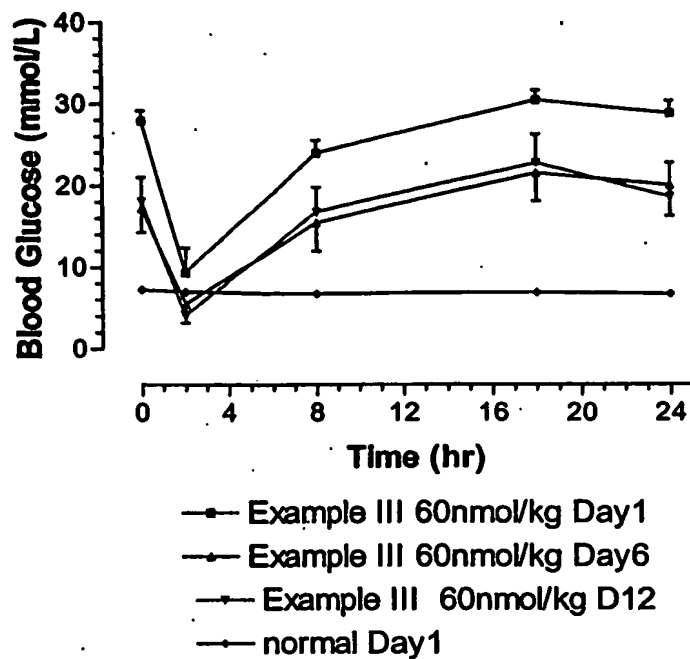


Fig. 22

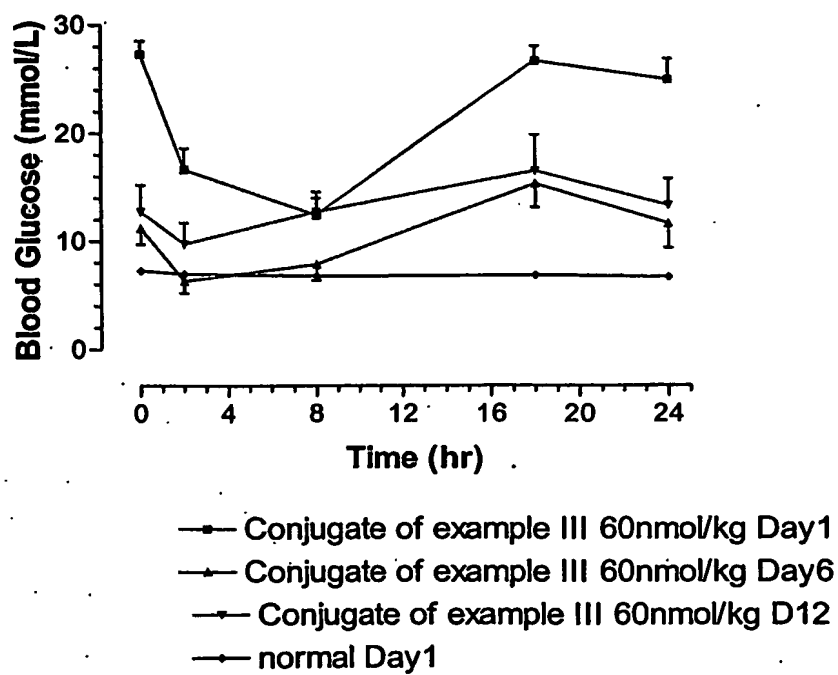


Fig. 23

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